Docket No.: 21058/0206743-US0

Intel Corporation

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Valery M. Dubin et al.

Application No.: 10/814,982 Confirmation No.: 8631

Filed: March 30, 2004 Art Unit: 1641

For: SENSOR ARRAY INTEGRATED CIRCUITS Examiner: U. Jung

FIRST PRELIMINARY AMENDMENT

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.